

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000559**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 13-Dec-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):**      **CWR's:** /      **HSR's:** /      **NCR's:** /

Item	Title	Detail
1	Critical Weld Repairs (CWRs)	I reviewed and recommended approval of CWR 022R00.
2	Heat Straightening Requests (HSRs)	I reviewed and recommended approval of HSR023R00.
3	Other important observations	At 0800 I went on a Fabrication Shop Walkthrough, I observed the following.

77m Mockup: No work being performed.

89m Mockup. Doubler plate was being tack welded onto Skin "E". ZPMC personnel were performing heat straightening of skin "B" in accordance with an internal heat straightening record. Skin "A" was being prepped by welding personnel for tack welding of the doubler plate.

114m Mockup-ZPMC personnel were welding run off tabs on the edges of the skin plate connections in preparation for skin to skin welding of the plates on the lower section. On the upper section, welders were preparing the skin connection from C to D skin plates.

**Inspected By:** Ishibashi,Josh

Quality Assurance Inspector

**Reviewed By:** Wahbeh,Mazen

QA Reviewer